PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0331
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

new the Paperwork Reduction Act of 1995, n	o persons are require	ed to respond to a collection of info	ormation unless it displays a valid OMB control number.		
614 67		Application Number	09/982,128		
TO ANGARTTAL		Filing Date	10/18/2001		
1000 ETRANSMITTAL		First Named Inventor	Gary J. Sullivan		
Kin west		Group Art Unit	2614		
R TRIME ased for all correspondence after in	itial filing)	Examiner Name	PAULOS M NATNAEL		
Total Number of Pages in This Submissi	on	Attorney Docket Number	MS1-946US		
		ES (check all that apply)			
Amendment / Reply After Final Affidavits/declaration(s) Power Change Addres Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Petition Provision Pro		ing-related Papers n n to Convert to a ional Application of Attorney, Revocation ge of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Form PTO-1449; reference copies (25); return receipt postcard		
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks				
SIGNA	TURE OF APPL	ICANT, ATTORNEY, OR	AGENT		
Firm or Individual Name					
Signature	franciell	<u></u>			
Date 1-16-05					
C	CERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is be with sufficient postage as first class mail in ar 1450 on the date shown below.	ing facsimile trans envelope address	smitted to the USPTO or deposed to: Commissioner for Pat	osited with the United States Postal Service tents, P.O. Box 1450, Alexandria, VA 22313-		
Typed or printed name Cheryl Boies	, 7 1	20.			
Signature Dors Date Janio 2005					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

JAN 1 3 2005 Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nersons are required to respond to a collection of information unless it displays a valid OMR control number fuction Act of 1995 Complete if Known Effective on 12/00 2004. briations Act. 2005 (H.R. 4818). pursuant to the Consolid 09/982,128 Application Number FEE TRANSMITTA Filing Date 10/18/2001 For FY 2005 Gary J. Sullivan First Named Inventor PAULOS M NATNAEL **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2614 (\$) 180.00TOTAL AMOUNT OF PAYMENT MS1 -946US Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Lee & Hayes, PLLC 12-0769 Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** EXAMINATION FEES SEARCH FEES **Small Entity** Small Entity **Small Entity** Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 200 150 500 250 100 200 130 Design 100 100 50 65 Plant 200 100 300 150 160 ጸበ Reissue 300 500 600 300 150 250 Provisional 200 100 0 n n 2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee Description Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 25 100 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 180 360 Multiple dependent claims Multiple Dependent Claims **Total Claims Extra Claims** Fee (\$) - 20 or HP = 50 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Fee Paid (\$) Indep. Claims Fee (\$) - 3 or HP = 200 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) **Total Sheets Extra Sheets** (round up to a whole number) x - 100 = / 50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other: Information Disclosure Statement

SUBMITTED BY			
Signature	He fresell -	Registration No. (Attorney/Agent) 39384	Telephone (509) 324-9256
Name (Print/Type)	Steven R. Sponseller		Date /- /0-05

180.00

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE ALL PETER STATES PATENT AND TRADEMARK OFFICE

,	IN THE JUNE ED STATES PATENT AND TRADEMARK OFFICE
2	Application Serial No
3	Confirmation No
3	Inventorship
4	Applicant
	Group Art Unit
5	ExaminerPAULOS M NATNAEL
	Attorney's Docket NoMS1-946US
6	Title: Compressed Timing Indicators for Media Samples
7	INFORMATION DISCLOSURE STATEMENT
8	References - See Attached Form PTO-1449
9	
7	To: Commissioner for Patents
10	PO Box 1450
	Alexandria, VA 22313-1450
11	
12	From: Steven R. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)
	Lee & Hayes, PLLC
13	421 W. Riverside Avenue, Suite 500
	Spokane, WA 99201
14	
15	
	The attached form PTO-1449 is submitted in compliance with Applicant's duty of
16	disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of
	disclosure under 37 CTR 91.30. The Examiner is requested to make these chanons of
17	official record in this application.
18	**
."	The Commissioner is hereby authorized to charge payment of fees or credit
19	
	overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).
20	
21	So-1
	Dated: 1-10-05 By: Standard le
22	Steven R. Sponseller
	Reg. No. 39384
23	
	120769 05582128
24	72005 TLUU11 00000018 120185
- 11	400 101 103
Q. IL	:1805





Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number					
Filing Date	10/18/2001				
First Named Inventor	Sullivan				
Group Art Unit	2614				
Examiner Name	NATNAEL, Paulos M				
Attorney Docket Number	MS1-946US				

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,266,158		Hata et al.	07-24-2001	
		6,330,214		Ohta et al.	12-11-2001	
i		5,946,043		Lee et al.	08-31-1999	
		5,661,665		Glass et al.	08-26-1997	
		6,075,576		Tan et al.	06-13-2000	
		5,956,090		Yamauchi	09-21-1999	
		4,847,877		Besseyre	07-11-1989	
		5,870,444		Mynett et al.	02-09-1999	
		5,898,897		Son et al.	04-27-1999	
		5,955,977		Lei	09-21-1999	<u></u>
					 	
		<u> </u>				
					<u> </u>	<u> </u>
		 			 	
		·- · ·	- -			
					1 1 1	

				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Office	Foreign Patent Doci	ument Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
			EP 1 069 777 A1		Sony Corp.	01-17-2001		
			EP 1 111 932 A2		Sony Corp.	06-27-2001		
			EP 1 043 892 A1		Sony Corp.	10-11-2000		
	_		WO 00/56077		Microsoft Corp.	09-21-2000		
			EP 1 079 631 A1		Sony UK Ltd.	02-28-2001		$oxed{oxed}$
			WO 00/64186		Ravisent Technologies	10-26-2000		$oxed{oxed}$
			EP 0 948 214 A2		NDS Ltd.	10-06-1999		
			EP 1 018 840 A2		Canon Kabushiki Kaisha	07-12-2000		
			EP 0 886 398 A1		Kabushiki Kaisha Toshiba	12-23-1998		
			WO 99/56472		Rockwell Science Center	11-04-1999		

Examiner	Date	
Signature	Considered	
0.5		

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please	h-no o			٠.,١	incido	thic	hav
Please	type a	D.US	s:qn i	•	เทร:ฮฮ	tn:s	COX

/	P	E	JCIZ	/
/ 0	+		3 W.S	빙
i	,	A 1	•	الم



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2 2 Sheet

Complete if Known				
Application Number	09/982,128			
Filing Date	10/18/2001			
First Named Inventor	Sullivan			
Group Art Unit	2614			
Examiner Name	NATNAEL, Paulos M			
Attorney Docket Number MS1-946US				

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		ANDERSON, David B., "A Proposed Method for Creating VCR Functions using MPEG Streams," IEEE, 1996, pp. 380-382.			
		Richard Williams, "How-to All in Good Timecode," Adobe Magazine, Spring 1999, pp. 57-59.			
<u>-</u>		TCP-101i Time Code Processor Guide to Installation and Operation M133-9900-200, Miranda Technologies Inc., 1999, pp. i-vii; 1-47.			
		LEI, Shaw-Min, "The construction of efficient variable-length codes with clear synchronizing codewords for digital video applications," SPIE Vol. 1605, Visual Communications and Image Processing '91: Visual Communication, 11/11/91, pp. 863-873.			
		STOCKHAMMER, Thomas et al., "H.26L/JVT Coding Network Abstraction Layer and IP-Based Transport," Proceedings 2002 Int'l. Conference on Image Processing, ICIP 2002, IEEE, 9/22-9/25/2002, pp. 485,488.			

Examiner		Date	
Signature	Į ·	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

